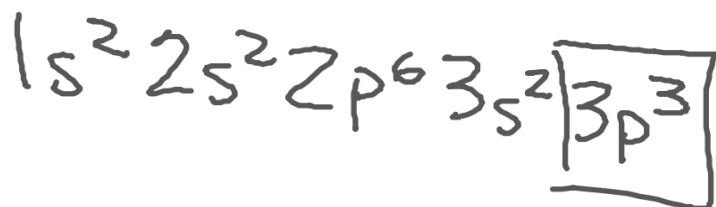
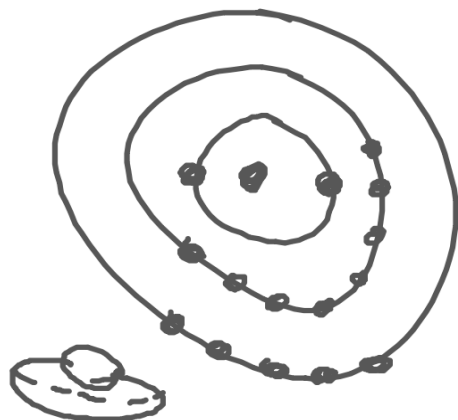
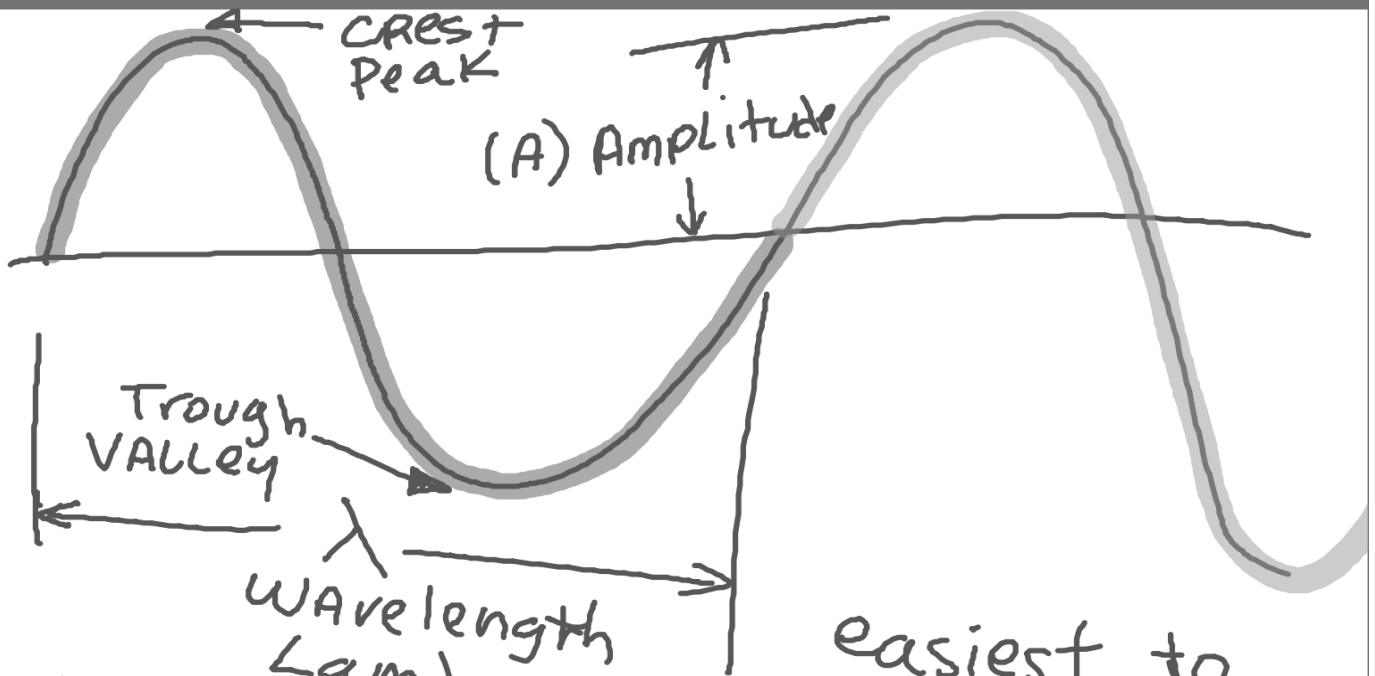


$$\begin{array}{r}
 p^+ \quad . \underline{15} \\
 n^0 \quad \underline{16} \\
 e^- \quad \underline{15} \\
 ne^- \quad \underline{5}
 \end{array}$$

31
15 P



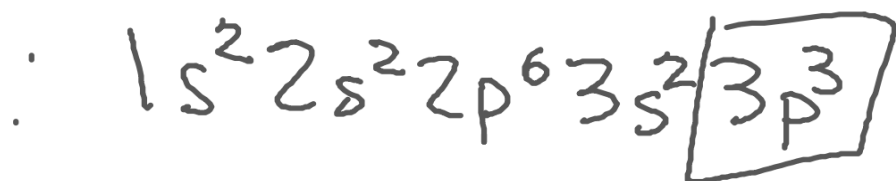
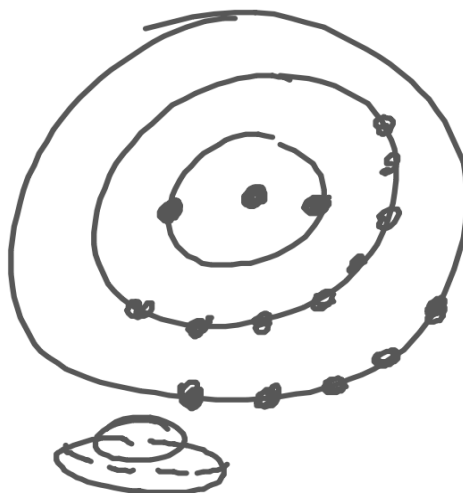


ROYGBV
or
red
orange
yellow
green
blue
violet

easiest to
measure λ from
Crest to Crest

$^{31}_{15}\text{P}$

$$\begin{array}{rcl} p^+ & \frac{15}{16} \\ n^0 & \frac{16}{15} \\ e^- & \frac{15}{5} \\ ne^- & \underline{\quad} \end{array}$$



$^{35}_{17}\text{Cl}$

$p^+ \frac{17}{18}$
 $n^0 \frac{18}{17}$
 $e^- \frac{17}{7}$
 $ne^- 7$

